

400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343 - Telephone  
(516) 742-4366 - Facsimile  
e-mail: Intraprop@ssmp.com

**SCULLY, SCOTT, MURPHY  
& PRESSER**

# Fax

**To:** Examiner Hal D. Wachsman      **From:** Leslie S. Szivos  
**Fax:** 703-872-9318      **Pages:** 6 pages including cover sheet  
**Phone:**      **Date:** 9/8/2003  
**Re:** U.S. Serial No. 10/079,389      **CC:**  
Group Art Unit: 2857  
Docket No. BUR920010128US1 (15015)

**Urgent**    **For Review**    **Please Comment**    **Please Reply**    **Please Recycle**

---

**● Comments:**

Attached hereto:

1. Certificate of Transmission by Facsimile
2. Transmittal Letter (in duplicate)
3. Response Under 37 C.F.R. §§1.111 and 1.143

**CONFIDENTIALITY:** The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

If you have any problems concerning this facsimile, please call (516) 742-4343 and ask for Grace Colucci at ext. 590 or via e-mail at gcolucci@ssmp.com..

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Reginald R. Bowley, et al.

Docket No.

BUR920010128US1 (15015)

Serial No.  
10/079,389Filing Date  
February 20, 2003Examiner  
Hal D. WachsmanGroup Art Unit  
2857Invention: **CONTACT HOLE PROFILE AND LINE EDGE WIDTH METROLOGY FOR CRITICAL IMAGE CONTROL AND FEEDBACK OF LITHOGRAPHIC FOCUS**

I hereby certify that this

**RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143***(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9318)on September 8, 2003*(Date)*Leslie S. Szivos*(Typed or Printed Name of Person Signing Certificate)*  
(Signature)

Note: Each paper must have its own certificate of mailing.

**TRANSMITTAL LETTER  
(General - Patent Pending)**

Docket No.  
**BUR920010128US1 (15015)**

In Re Application Of: **Reginald R. Bowley, et al.**

**Serial No.**  
**10/079,389**

**Filing Date**  
**February 20, 2003**

**Examiner**  
**Hal D. Wachsman**

**Group Art Unit**  
**2857**

**Title: CONTACT HOLE PROFILE AND LINE EDGE WIDTH METROLOGY FOR CRITICAL IMAGE  
CONTROL AND FEEDBACK OF LITHOGRAPHIC FOCUS**

**TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is: **RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143**

in the above identified application.

- No additional fee is required.
- A check in the amount of \_\_\_\_\_ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
  - Charge the amount of \_\_\_\_\_
  - Credit any overpayment.
  - Charge any additional fee required.

**50-0510/IBM**

*Signature*

**Dated: September 8, 2003**

**Leslie S. Szivos  
Registration No. 39,394**

**Correspondence Address  
Customer No. 23389**

**CC:**

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Signature of Person Mailing Correspondence*

*Taped or Printed Name of Person Mailing Correspondence*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**9/15  
MSR#4  
Skangle  
9/12/03**Applicant(s):** Reginald R. Bowley, et al.**Examiner:** Hal D. Wachsman**Serial No:** 10/079,389**Art Unit:** 2857**Filed:** February 20, 2003**Docket:** BUR920010128US1 (15015)**For:** CONTACT HOLE PROFILE AND  
LINE EDGE WIDTH METROLOGY  
FOR CRITICAL IMAGE CONTROL AND  
FEEDBACK OF LITHOGRAPHIC FOCUS**Dated:** September 8, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143**

Sir:

In response to the Office Action dated August 8, 2003, applicants provisionally elect, without traverse, species I for continued prosecution in the above-identified patent application.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

**Dated:** September 8, 2003  
\_\_\_\_\_  
Leslie S. Szivos